SAMPLE SUMMARY AND ANALYSIS

	Total Pop.	INITIAL SAMPLE				1st EXPANSION					2nd EXPANSION				
		Risk %	Sample Size	# of Errors	% Errors	Risk 25%	1st Exp.	# of Errors	Cum Errors	% Error	Risk 40%	2nd Exp	# of Errors	Cum Errors	% Error
Examp	*400*	*10%*	*40*	*3*	*7.5%*	*25%*	*60*	*2*	*5*	*5%*	*40%*	60	0	5	3.1%
Pop. I															
Pop. II															
Pop. III															
TOT															

	Total Pop.	3rd EXPANSION				4TH EXPANSION					100%		
		Risk 55%	Sample Size	# of Errors	% Errors	Risk 75%	1st Exp.	# of Errors	Cum Errors	% Error	# of Errors	Cum Errors	% Error
Examp		N/A				N/A					N/A		
Pop. I													
Pop. II													
Pop. III													
TOT													

Explanation of example:

- 10% x 400 population = 40 pupils
- 3 errors divided by 40 sample = 7.5% error rate
- 25% x 400 = 100 minus 40 = 60 pupils
- 2 errors in expansion and 3 errors = 5 cumulative errors
- 5 divided by 100 total sample = 5% error rate
- Because the error rate is 5%, a second expansion is needed.
- 40% x 400 – 160 minus 100 = 60 pupils
- 0 errors in expansion + 5 errors = 5 cumulative errors
- 5 divided by 160 total sample = 3.1% error rate
- Because the error rate is less than 5%, a third expansion is not needed.

Each sample was selected in the following manner:

Population I:

Population II:

Population III:

POP. III CATEGORIES IN BUILDING/PROGRAM	COUNT	SAMPLE SIZE	# ERRORS	% ERRORS
Alternative Education				
Cooperative Agreement				
Home Based				
Homebound				
Non-Public				
Part-Time				
Postsecondary Enrollment				
Reduced Schedule				
Special Education Early Childhood				
Special Education Transition				
Split Schedule				
Suspended/Expelled				
Virtual				
Work Based				

Summary and Analysis: